Please type a plus sign (+) inside this box

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 5395.60022

First Inventor Yuri Osipchuk
Parallel Electrode Assembly and Method of Positioning Cells for...

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL630666893US

| APPLICA | ATION ELEMENTS | 145 | DDE00 TO A | ssistant Commiss | ioner for Patents | |
|---|---|----------------------|---|---------------------------------------|-----------------------------|--|
| | ocerning utility patent application conto | F | | ox Patent Applica Vashington, DC 2 | | |
| | Form (e.g., PTO/SB/17) | 7. | CD-ROM or CD-F | | | |
| (Submit an original and o | a duplicate for fee processing) small entity status. | | Computer Progra | m (<i>Appendix</i>) | | |
| 2. X Applicant claims: See 37 CFR 1.27 | 7. | | ucleotide and/or Amino if applicable, all necess | | Submission | |
| 3. X Specification (preferred errangement) | [Total Pages 51] | a. | | able Form (CRF) | • 1 | |
| - Descriptive title | e of the invention | b. | Specification Sequen | ce Listing on: | | |
| | ce to Related Applications parding Fed sponsored R & D | | i. CD-ROM | or CD-R (2 copie | es); or | |
| - Reference to s | equence listing, a table, | | ii. 🔲 paper | , . | • | |
| or a computer - Background of | program listing appendix the Invention | C. | | | | |
| - Brief Summary | of the Invention on of the Drawings (if filed) | | ACCOMPANYING | APPLICATION | ON PARTS | |
| - Detailed Descri | | 9. | | ers (cover sheet & | | |
| - Claim(s) - Abstract of the | Diedocuro | 10. | X 37 CFR 3.73(b) | | Power of | |
| - Abstract or the | Disclosure | ¬ '`` | (when there is a | n assignee) | - Allomey | |
| 4. X Drawing(s) (35 t | J.S.C. 113) [Total Sheets 18 |] 11. | Information Disc | ion Document (if a | - 0 £100 | |
| 5. Oath or Declaration | [Total Pages 2 |] 12. | Statement (IDS) | | Citations | |
| a. X Newly executed (original or copy) | | 13. | | | | |
| b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | 503) | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | nt(s) | | | |
| named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | 16. | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | |
| | | | or its equivalent. | | 101117 10700733 | |
| 6. Application Data Sheet. See 37 CFR 1.76 | | | | | | |
| | ICATION, check appropriate box, and | supply the rec | uisite information belo | w and in a prelimi | nary amendment, | |
| or in an Application Data Sho | | (CID) | of order continues to a file. | , | | |
| Prior application information: | Divisional Continuation-in-part | (GIP) | of prior application No.: | | | |
| For CONTINUATION OR DIVIS | IONAL APPS only: The entire disclosure | | plication, from which an | | | |
| | f the disclosure of the accompanying co relied upon when a portion has been in | | | | rated by reference. | |
| | 19. CORRESPO | ONDENCE AD | DRESS | | | |
| Customer Number or Bar Co | ode Label (Insert Customer No. or Aff | ach bar code label i | or X | Correspondence a | ldress below | |
| Name | Antonio R. Durando | | | | | |
| _ _ | Durando Birdwell & | | L.C. | | | |
| Address | 2929 E. Broadway Bl | vd. | | | | |
| City | Tucson | State | AZ | Zip Code | 85716 | |
| Country | US | Telephone | 520-881-9442 | Fax | 520 - 881- 9448 _ | |
| Nam (Print/Type) | Antonio R. Durando | Red | gistration No. (Attorn | ev/Agent) 28 | ,409 | |
| Note to the last | | | | `, | | |
| Signature Surden Hour Statement: This form | is estimated to take 0.2 hours to complete | a. Time will year | depending upon the need | 100 | | |

Burden Hour Statement: This form is esturated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

^{*}Electrophysiological Testing

Under the Paperwork Reduction Act of 1995, no persons are required to a

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Ç Ü

ı

| (\$) | 66 | 2 |
|------|----|---|
|------|----|---|

| Complete if Known | | | |
|----------------------|---------------|--|--|
| Application Number | | | |
| Filing Date | | | |
| First Named Inventor | Yuri Osipchuk | | |
| Examiner Name | | | |
| Group Art Unit | | | |
| Attorney Docket No. | 5395.60022 | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | |
|--|--|----------|--|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to: | 3. ADDITIONAL FEES | | | | |
| Denosit Control of the Control of th | Large Small | | | | |
| Account Number 02-2451 | Entity Entity Fee | Fee Paid | | | |
| Denosit | Code (\$) Code (\$) | | | | |
| Account Name Birdwell Janke & Durando | 105 130 205 65 Surcharge - late filing fee or oath | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification- | | | | |
| See 37 CFR 1.27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | |
| 2. A Payment Enclosed: Check Credit card Money Other | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | | |
| C C Croter C C | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | |
| FEE CALCULATION | 115 110 215 55 Extension for reply within first month | | | | |
| 1. BASIC FILING FEE | 116 400 216 200 Extension for reply within second month | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 117 920 217 460 Extension for reply within third month | | | | |
| Code (\$) Code (\$) Fee Paid | 118 1,440 218 720 Extension for reply within fourth month | | | | |
| 101 740 201 370 Utility filing fee 370 | 128 1,960 228 980 Extension for reply within fifth month | | | | |
| 106 330 206 165 Design filing fee | 119 320 219 160 Notice of Appeal | | | | |
| 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | | |
| 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | | |
| | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | |
| SUBTOTAL (1) (\$) 370 | 140 110 240 55 Petition to revive - unavoidable | | | | |
| 2. EXTRA CLAIM FEES | 141 1,280 241 640 Petition to revive - unintentional | | | | |
| Fee from Extra Claims below Fee Paid | 142 1,280 242 640 Utility issue fee (or reissue) | | | | |
| Total Claims _34 -20** = 14 x 9 = 126 | 143 460 243 230 Design issue fee | | | | |
| Independent 6 - 3** = 3 x 42 = 126 | 144 620 244 310 Plant issue fee | | | | |
| Multiple Dependent = | 122 130 122 130 Petitions to the Commissioner | | | | |
| | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40 | | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection | | | | |
| 104 280 204 140 Multiple dependent claim, if not paid | (37 CFR § 1.129(a)) | | | | |
| 109 84 209 42 ** Reissue independent claims over original patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | |
| SUBTOTAL (2) (\$) 252 | Other fee (specify) | | | | |
| **or number previously paid, if greater: For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) | 40 | | | |

| SUBMITTED BY | | | Complete (if applicable) | | |
|-------------------|--------------------|-----------------------------------|--------------------------|-----------|--------------|
| Name (Print/Type) | Antonio R. Durando | Registration No. (Attorney/Agent) | 28,409 | Telephone | 520-881-9442 |
| Signature | Herenot | > | | Date | 10/9/01 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CASE DOCKET NO.: 5395,60022

YURI OSIPCHUK APPLICANT:

PARALLEL ELECTRODE ASSEMBLY AND METHOD OF POSITIONING APPLICATION TITLE:

CELLS FOR ELECTROPHYSIOLOGICAL TESTING

CERTIFICATE OF MAILING

I hereby certify that the items listed below are being deposited with the United States Postal Service utilizing the "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service, mailing label number EL630666893US, under 37 CFR 1.10 in an envelope addressed to: BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231, on the 98/day of October 2001.

Enclosed are:

١....

ďâ ď

[X] Itemized return postcard.

[X] A check in the amount of \$662 to cover the filing fee.

Kathleen C.

[n] Provisional Application for Patent Cover Sheet

[X] Utility Patent Application Transmittal sheet.

[X] Fee Transmittal sheet (in duplicate).

[X] Declaration for Utility or Design Patent Application.
[X] A specification of the invention, abstract and claims.

[X] Power of Attorney or Authorization of Agent.

[X] Statement Under 37 CFR 3.73(b).

[X] An assignment agreement and recordation cover sheet.

[X] 18 sheets of drawings.

[] _ photographs submitted as informal drawings for reference purposes only.

[X] An information disclosure statement and prior art.

[] Copy of priority document.

TITLE OF INVENTION: "PARALLEL ELECTRODE ASSEMBLY AND METHOD OF

POSITIONING CELLS FOR ELECTROPHYSIOLOGICAL

TESTING"

INVENTOR(S): Yuri Osipchuk

ATTORNEY: Antonio R. Durando

Registration No. 28,409

Durando Birdwell & Janke, P.L.C.

2929 E. Broadway Blvd.

Tucson, AZ 85716

520-881-9442 Telephone

520-881-9448 Fax

ATTORNEY DOCKET NO.: 5395.60022